

April 29, 2013

West Fertilizer Fire – Pesticide Sample Results

Due to the potential release of pesticides stored on the facility by the fire and explosion, the EPA collected soil samples in the immediate vicinity of the site from public access areas owned by the City of West and the West Independent School District on April 21, 2013. A total of 14 composite soil samples from 12 locations were collected and analyzed for the herbicides Atrazine™ (2-chloro-4-ethylamino-6-isopropylamino-s-triazine), Grazon™ (Picloram and 2,4-D) and Roundup® (Glyphosate), and the fungicide Propiconazole (1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl-methyl]-1H-1,2,4-triazole). The analysis found no detectable levels of Atrazine™, Grazon™, Roundup® or Propiconazole in the soil samples. This evaluation indicates that pesticides potentially released by the West Fertilizer facility do not present harm to people living in West, TX.